

Space Command visits Urgent Victory

story by Spc. Amy Abbott V Corps Public Affairs Office

Even though they are a rather new permanent asset to V Corps and one of the smallest companies participating in the corps' Warfighter, Team One of the Army Space Support Company is the epitome of the old saying 'dynamite comes in small packages.' The unit has proven to be a valuable asset at Urgent Victory.

The Army Space Support Company consists of five teams and falls under the 1st Space Battalion, United States Army Space Command. Just recently the Army created a new functional area called Space Operations.

Its purpose, according to Maj. Stephen Benavides, V Corps first space operations officer, is "to provide the Army with a set of space experts to fulfill current and future space requirements." Benavides, along with Team One, deployed from Peterson Air Force Base, Colo., and has a heavy job during the Warfighter exercise.

"The corps Space
Operations Officer, along with
U.S. Army Space Command,
composes the Space Operations Cell. They provide roundthe-clock support in the areas
of satellite communications,



photo by Spc. Amy Abbott, V Corps Public Affairs Office

1st Lt. Matthew Rapp, operations officer, (left) and Sgt. Jeremy Jones, topographical NCOIC, of Team One, Army Space Support Command, 1st Space Battalion, U.S. Army Space Command, produce a three-dimensional fly-through for 11th Aviation on a Space Support Platform.

position and navigation of the global positioning system, space weather, imagery and early warning," Benavides explained.

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12th Aviation implements new tracking system

story by Spc. Chris B. Connelly 138th MPAD New York National Guard

V Corps' 12th Aviation Brigade, from Giebelstadt, Germany, is implementing a new system to support personnel and logistics during this year's warfighting exercise Urgent Victory 2002.

The new system the 12th Aviation is implementing is the Combat Service Support Control System. It is a computer that receives information about the losses



photo by Spc. Chris B. Connelly 138th MPAD, New York National Guard

Chief Warrant Officer 3 Kelly McAner, brigade aviation maintenance officer for HHC, 12th Aviation, conducts pre-flight checks from the cockpit of a UH-60 Black Hawk helicopter. and gains of soldiers and supplies from all units in the corps. The system then automatically replenishes the

The system replenishes units automatically

unit.

"It helps track logistical needs and it continuously updates the system. It is much better then the old system, when we had phones ringing all the time," said Maj. William J. Davisson, brigade personnel officer.

During exercise Urgent Victory, the 12th Aviation is providing general service support to the V Corps area of responsibility.

"We push supplies

forward," said Spc. Norman Witte, an aviation logistics specialist.

"From wood and ammo to food and paper. We are responsible for resupplying V Corps," added Witte.

"I feel confident about the security it provides. Prior to CSSCS, phones were used and always we had to worry about the lines being compromised," said Witte. "It supports the commander efficiently."

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"Space Operations is an integral part of the V Corps staff operations by providing space analysis, input and recommendations during the operations and intelligence brief, the information operations working group and targeting meetings and boards."

Though various components of Space Command have participated in V Corps exercises before, as the world becomes more and more technologically advanced, the need for Space Command grows.

"Space assets are becoming increasingly more important, not only to the military, but to the world in general," said Maj. Jim Patterson, Army Space Support Team chief for team one.

One aspect of ARSST is Reconnaissance, Intelligence, Surveillance and Target Acquisition (RISTA). Here the team will deploy with an automated processing

package capable of providing imagery products. Patterson explains how RISTA plays into the scenario part of Warfighter.

"Redland has the capability to receive timely commercial imagery. They can take pictures of our tactical operations centers or our main. We make sure the corps understands what their capabilities are and we nominate their ground system to have it destroyed."

Benavides explained the other four functions of an ARSST. One is that they "monitor all satellite communications systems that the corps uses for combat operations." They also "monitor the status of the GPS providing accurate information to the targeting process and its effects on combat operations."

The space cell produces "advanced space weather forecasts" to

determine what satellite communications and GPS systems maybe degraded and to what degree, due to occurrences on the surface of the sun.

THE SOLDIERS OF URGENT VICTORY



photo by Spc. Kathleen Edgcomb 38th MPAD, New York National Guard

Spc. Kelly Contento, paralegal specialist, 93rd Medical Battalion from Heidelberg, Germany, on her role at the V Corps warfighting exercise Urgent Victory 2002: "I work for the FECC (Fire Effect Coordination Cell) where I am responsible for summarizing all the fragmentory orders (FRAGO's), submitting RFIs (Requests for information) and completing legal research. I also track the battle for briefings and then brief the shift change about the ongoing battle."

Warfighters of the Day



Sgt. Sara Maniscalco. broadcast journalist from the 135th MPAD, Iowa National Guard, stands in the center of her unit and the 138th MPAD from the New York National Guard, with a Easter basket from home. Her mother, JoAnn Franksain, had her bring Easter treats from home for soldiers who are here at Urgent Victory for the holiday. (photo by Sgt. Brent Hunt, V Corps PAO)



The Vanguard/ Urgent Victory edition is published for V Corps soldiers like:

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V Corps Commanding General......Lt. Gen. William S. Wallace
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